

SUBJECT INDEX

Activated carbon treatment

Removal of Toxic Materials from In Situ Tar Sand Process Water, W. F. McTernan, P. H. King and W. E. Blanton, EY Dec. 87 p79-91.

Adsorption

Removal of Toxic Materials from In Situ Tar Sand Process Water, W. F. McTernan, P. H. King and W. E. Blanton, EY Dec. 87 p79-91.

Aerodynamics

Power Plant Wind Design Problems and Practices, Robert P. McBean, EY May 87 p25-36.

Chimneys

Power Plant Wind Design Problems and Practices, Robert P. McBean, EY May 87 p25-36.

Coagulation

Removal of Toxic Materials from In Situ Tar Sand Process Water, W. F. McTernan, P. H. King and W. E. Blanton, EY Dec. 87 p79-91.

Coal fired powerplants

Power Plant Wind Design Problems and Practices, Robert P. McBean, EY May 87 p25-36.

Cogeneration

Industrial Cogeneration: Analysis of Energy Parks, Peter Brock and Vincent P. Manno, EY Sept. 87 p61-77.

Cooling water

Intake Operation for Deep Cooling Reservoirs, E. Eric Adams and Randolph Schweickart, EY Sept. 87 p37-49.

Design standards

Power Plant Wind Design Problems and Practices, Robert P. McBean, EY May 87 p25-36.

Economic analysis

Industrial Cogeneration: Analysis of Energy Parks, Peter Brock and Vincent P. Manno, EY Sept. 87 p61-77.

Energy sources

Wood Energy Plantation Economics in the Great Plains, Robert D. Perlack and Wayne A. Geyer, EY Dec. 87 p92-101.

Fatigue

Probabilistic Approach to Aeolian Fatigue Design of Overhead Conductors, Roy R. Duncan, III., Robert L. Vecellio and George E. Ramey, EY Dec. 87 p102-114.

Flow control

Hydromechanics of Variable Speed Turbines, Cesar Farell and John Gulliver, EY May 87 p1-13.

Forestry

Wood Energy Plantation Economics in the Great Plains, Robert D. Perlack and Wayne A. Geyer, EY Dec. 87 p92-101.

Hydroelectric powerplants

Stability Limits of Hydroelectric Power Plants, Oscar F. Jiménez and M. Hanif Chaudhry, EY Sept. 87 p50-60.

Hydromechanics

Hydromechanics of Variable Speed Turbines, Cesar Farell and John Gulliver, EY May 87 p1-13.

Industrial parks

Industrial Cogeneration: Analysis of Energy Parks, Peter Brock and Vincent P. Manno, EY Sept. 87 p61-77.

Intakes

Intake Operation for Deep Cooling Reservoirs, E. Eric Adams and Randolph Schweickart, EY Sept. 87 p37-49.

Length

Rationale of Length Scale-Down Model Span Testing of Transmission Lines, T. V. Gopalan, S. Durvasula and G. R. Nagabhusha, EY May 87 p14-24.

Natural frequency

Rationale of Length Scale-Down Model Span Testing of Transmission Lines, T. V. Gopalan, S. Durvasula and G. R. Nagabhusha, EY May 87 p14-24.

Power plant location

Industrial Cogeneration: Analysis of Energy Parks, Peter Brock and Vincent P. Manno, EY Sept. 87 p61-77.

Probabilistic models

Probabilistic Approach to Aeolian Fatigue Design of Overhead Conductors, Roy R. Duncan, III., Robert L. Vecellio and George E. Ramey, EY Dec. 87 p102-114.

Reservoirs

Intake Operation for Deep Cooling Reservoirs, E. Eric Adams and Randolph Schweickart, EY Sept. 87 p37-49.

Scale models

Rationale of Length Scale-Down Model Span Testing of Transmission Lines, T. V. Gopalan, S. Durvasula and G. R. Nagabhusha, EY May 87 p14-24.

Stability analysis

Stability Limits of Hydroelectric Power Plants, Oscar F. Jiménez and M. Hanif Chaudhry, EY Sept. 87 p50-60.

Tar sands

Removal of Toxic Materials from In Situ Tar Sand Process Water, W. F. McTernan, P. H. King and W. E. Blanton, EY Dec. 87 p79-91.

Technology assessment

Hydromechanics of Variable Speed Turbines, Cesar Farell and John Gulliver, EY May 87 p1-13.

Toxicity

Removal of Toxic Materials from In Situ Tar Sand Process Water, W. F. McTernan, P. H. King and W. E. Blanton, EY Dec. 87 p79-91.

Transmission lines

Probabilistic Approach to Aeolian Fatigue Design of Overhead Conductors, Roy R. Duncan, III., Robert L. Vecellio and George E. Ramey, EY Dec. 87 p102-114.

Rationale of Length Scale-Down Model Span Testing of Transmission Lines, T. V. Gopalan, S. Durvasula and G. R. Nagabhusa, EY May 87 p14-24.

Trees

Wood Energy Plantation Economics in the Great Plains, Robert D. Perlack and Wayne A. Geyer, EY Dec. 87 p92-101.

Turbines

Hydromechanics of Variable Speed Turbines, Cesar Farell and John Gulliver, EY May 87 p1-13.

Water hammer

Stability Limits of Hydroelectric Power Plants, Oscar F. Jiménez and M. Hanif Chaudhry, EY Sept. 87 p50-60.

Wind forces

Power Plant Wind Design Problems and Practices, Robert P. McBean, EY May 87 p25-36.

AUTHOR INDEX

- Adams, E. Eric**
Intake Operation for Deep Cooling Reservoirs, with
Randolph Schweickart, EY Sept. 87, p37-49
- Blanton, W. E.**
see McTernan, W. F., EY Dec. 87, p79-91
- Brock, Peter**
Industrial Cogeneration: Analysis of Energy Parks,
with Vincent P. Manno, EY Sept. 87, p61-77
- Chaudhry, M. Hanif**
see Jiménez, Oscar F., EY Sept. 87, p50-60
- Duncan, Roy R., III.**
Probabilistic Approach to Aeolian Fatigue Design
of Overhead Conductors, with Robert L. Vecellio
and George E. Ramey, EY Dec. 87, p102-114
- Durvasula, S.**
see Gopalan, T. V., EY May 87, p14-24
- Farell, Cesar**
Hydromechanics of Variable Speed Turbines, with
John Gulliver, EY May 87, p1-13
- Geyer, Wayne A.**
see Perlack, Robert D., EY Dec. 87, p92-101
- Gopalan, T. V.**
Rationale of Length Scale-Down Model Span
Testing of Transmission Lines, with S. Durvasula
and G. R. Nagabhusa, EY May 87, p14-24
- Gulliver, John**
see Farell, Cesar, EY May 87, p1-13
- Jiménez, Oscar F.**
Stability Limits of Hydroelectric Power Plants, with
M. Hanif Chaudhry, EY Sept. 87, p50-60
- King, P. H.**
see McTernan, W. F., EY Dec. 87, p79-91
- McBenn, Robert P.**
Power Plant Wind Design Problems and Practices,
EY May 87, p25-36
- McTernan, W. F.**
Removal of Toxic Materials from In Situ Tar Sand
Process Water, with P. H. King and W. E.
Blanton, EY Dec. 87, p79-91
- Manno, Vincent P.**
see Brock, Peter, EY Sept. 87, p61-77
- Nagabhusa, G. R.**
see Gopalan, T. V., EY May 87, p14-24
- Perlack, Robert D.**
Wood Energy Plantation Economics in the Great
Plains, with Wayne A. Geyer, EY Dec. 87,
p92-101
- Ramey, George E.**
see Duncan, Roy R., III., EY Dec. 87, p102-114
- Schweickart, Randolph**
see Adams, E. Eric, EY Sept. 87, p37-49
- Vecellio, Robert L.**
see Duncan, Roy R., III., EY Dec. 87, p102-114